

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IE2004/000004

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B66F9/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B66F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GB 2 259 292 A (MOFFETT RES & DEV LTD) 10 March 1993 (1993-03-10) abstract; figures 1-8,18,19	1-11,13
Y	US 3 822 803 A (THOMPSON R) 9 July 1974 (1974-07-09) abstract column 2, line 65 - column 3, line 6 column 4, line 29 - line 45 column 5, line 32 - line 44 figures 1-5,9	1-7,11, 13
Y	US 3 166 209 A (HADDOCK JR LOUIS A) 19 January 1965 (1965-01-19) column 1, line 51 - line 55 column 3, line 34 - line 50 column 4, line 19 - line 38 figures 1-4,6,8,9	8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

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\* & \* document member of the same patent family

Date of the actual completion of the international search

5 August 2004

Date of mailing of the international search report

17/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Ferrien, Y

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 607 997 A (ASANO MASAKAZU) 26 August 1986 (1986-08-26) abstract column 3, line 35 - column 5, line 6; figures 3-6	9, 10
A	US 2002/057959 A1 (KARR HARRY) 16 May 2002 (2002-05-16) column 1, paragraph 3 figure 2	1-7
A	US 2003/156935 A1 (MONDANI LUCIANO ET AL) 21 August 2003 (2003-08-21) cited in the application the whole document	1
A	GB 1 491 422 A (KOOI BV) 9 November 1977 (1977-11-09) cited in the application the whole document	1

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Information on patent family members

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